

JAN 11 2007

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To: Alvin T. Raetzsch  
USPTOFax: 571-273-8300  
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From: Matthew T. Rogers

Date: January 11, 2007

Client-Matter: 4100-412071

No. of Pages: 13  
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In Re: U.S. Patent Application No. 10/729,716

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PTO/SB/21 (09-06)

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<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/729,716	
	Filing Date	December 5, 2003	
	First Named Inventor	Vijay Varadan	
	Art Unit	1754	
	Examiner Name	AMN T. Reetzsch	
Total Number of Pages in This Submission	12	Attorney Docket Number	2002-2730

ENCLOSURES (Check all that apply)		
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	McQuaide, Blasko, Fleming & Faulkner, Inc.		
Signature	<i>Pamela A. Ruest</i>		
Printed name	Pamela A. Ruest, Esq.		
Date	January 11, 2007	Reg. No.	40,795

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Signature	<i>Autumn Vanatta</i>		
Typed or printed name	Autumn Vanatta	Date	January 11, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Vijay Varadan, *et al.*

Docket No. 2002-2730

Serial No.: 10/729,716

Filed: December 5, 2003

Examiner: Alvin T. Raetzsch

Art Unit: 1754

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Autumn Vanatta

For: **Synthesis of Coiled Carbon Nanotubes By Microwave Chemical Vapor  
Disposition**RESPONSE

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith a Response to the Office Communication dated December  
18, 2006, in regard to the above-identified patent application:

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**AFFIRMATION OF ELECTION/RESTRICTION**

In accordance with the requirements of the Non-Final Office Action of July 11, 2006, Applicants affirm the election of the following invention: **carbon nanotube product**. The following is a listing of the claims readable on said elected invention: **claims 1-12 & 46-73**.